

## DECLARATION AND POWER OF ATTORNEY

As a below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names; that

We verily believe we are the original, first and joint inventors of the invention entitled:  
INTEGRATED OPTICAL TIME DOMAIN REFLECTOMETER AND OPTICAL  
SUPERVISORY NETWORK (Docket No. SOI 0002 PA), described and claimed

  X   in the attached specification;  
       in the specification filed \_\_\_\_\_, as U.S. Application Serial  
No. \_\_\_\_\_, and as amended \_\_\_\_\_.

We hereby authorize the attorney(s) and/or agent(s) appointed herein to indicate above whether the invention is described and claimed in an attached specification and to provide the Filing Date and Serial No. of the corresponding U.S. Application, if previously filed.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims as filed and as amended by any amendment referred to above.

We acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim the benefit under 35 USC § 119(e) of any United States provisional application(s) listed below:

Application Number	Filing Date
<u>60/251,136</u>	<u>December 4, 2000</u>

We hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Richard A. Killworth	Reg. No. 26,397
James F. Gottman	Reg. No. 27,262
Timothy W. Hagan	Reg. No. 29,001
James E. Beyer	Reg. No. 39,564
Susan M. Luna	Reg. No. 38,769
Patricia L. Prior	Reg. No. 33,758
William A. Jividen	Reg. No. 42,695
Thomas E. Lees	Reg. No. 46,867
John D. Reed	Reg. No. 46,506
Brian L. Smiler	Reg. No. 46,458
Julie G. Cope	Reg. No. P-48,624

Address all telephone calls to (937) 223-2050. Address all correspondence to: KILLWORTH, GOTTMAN, HAGAN & SCHAEFF, L.L.P., One Dayton Centre, One South Main Street, Suite 500, Dayton, Ohio 45402-2023.

We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of first Inventor: **ROSS ALEXANDER SAUNDERS**

Inventor's signature 

Date: 07/13/01

Residence: Ottawa, Ontario, Canada

Citizenship: British

Post Office Address: 36-110 Havelock Street  
Ottawa, Ontario, Canada  
K1S 5L3

Full name of second Inventor: **ENOS AVID LEMUS-TEJADA**

Inventor's signature 

Date: July, 11th, 2001

Residence: Ottawa, Ontario, Canada

Citizenship: Canada

Post Office Address: 2023-195 Clearview Avenue  
Ottawa, Ontario, Canada  
K1Z 6S1

Full name of third Inventor: **SANJAY KALYANASUNDARAM**

Inventor's signature

Date:

July 17, 2001

Residence: Ottawa, Ontario, Canada

Citizenship: Indian

Post Office Address: 804-1310 Pinecrest Road  
Ottawa, Ontario, Canada  
K2C 3N8

Full name of forth Inventor: **MENG SOO**

Inventor's signature

Date:

July 13/2001

Residence: Nepean, Ontario, Canada

Citizenship: Canadian

Post Office Address: 166 Centreponte Drive  
Nepean, Ontario, Canada  
K2G 5C2